Newtop Chemical Materials (Shanghai) Co.,Ltd.

Telephone: +86 21-5161 9972 **Email:**Tom@newtopchem.com

DMAEE CAS:1704-62-7 2-[2-(Dimethylamino)ethoxy]ethanol

Overview:

Common Name: 2-[2-(Dimethylamino)ethoxy]ethanol

Other Chemical Names: 2-[2-(dimethylamino)ethoxy]-ethano;Ethanol,

2-2-(dimethylamino)ethoxy-;N,N-Dimethyl-2-(2-aminoethoxy)ethanol;Dimethylaminoethox

yethanol; N, N-Dimethyldiglycolamine; Texacat ZR-70

MF: C6H15NO2

MW: 133.19

CAS: 1704-62-7

Physical and chemical properties:

Form:	liquid	
Odour:	mild, amine-like	
Colour:	colourless to yellow	
pH value:	11.5	(1 g/l)
Melting point:	No data available	
Boiling point:	235 °C	(1.13 hPa)
Vapour pressure:	< 1 mbar	(25 °C)
Density:	0.9549 g/cm3	(20°C)
Relative density:	0.9549	(20 °C)
Partitioning coefficient n	-1.21	(calculated)
octanol/water (log Pow):		
Viscosity, dynamic:	1. mPa.s	(25 °C)
Solubility in water:		
Molar mass:	133.19 g/mol	

Features and uses:

PC-37 is colorless or light yellow liquid at room temperature, soluble in water; PC-37 is a low odor reactive catalyst for rigid packaging foam. Its structure contains active hydrogen, which can react with -NCO and combine into the system, so the smell of finished products is greatly reduced. NT CAT PC-37 can also be used for molding soft foam and polyether polyurethane soft block foam.

Storage Information:

Store in a cool and ventilated warehouse. Keep away from fire and heat. Protect from direct sunlight. Keep container sealed. It should be stored separately from oxidant and edible chemicals, and mixed storage is forbidden. Firefighting equipment of corresponding variety and quantity shall be provided.

Package:

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190KG/Steel Drum

(PC37, PC-37, POLYCAT 37/Jeffcat ZR-70/DABCO DMAEE/Lupragen N107/ Toyocat RX3/equal)